From: Tim Lindholm.   Sent:7/15/2005 5:17 PM.
To: [-]   Tim Lindholm.
Cc: [-]   ,
Bcc: [-]   .
Subject: Android notes.

Android at 8 people now, said to have G reqs for 50 more!

They gave up on cameras when the VCs concluded the market was too
small to bother with ($40-50M?). Were then moving into their current
model when G came along.

Want to do open source golden stack for wireless and similar devices.
Built on Linux, supplies environment, runtime, apps. Sort of like SavaJe,
but with different business model. Sort of like Virgin, but based on
Google brand. Needs to be able to project Google services better than
current platforms do. Android previously been client-focused, but now
can be more E2E integrated.

All of this is still in flux, discussions prior to acquisition have
been veiled. But this apparently was driven or helped by Larry, so it
must have significant visibility.

Google's goal in this would be to create more mobile page views, from
more compelling content, which will create more ad views. It's making
a bigger, tastier pie.

Still worried about hitting low end, squeezing performance. I think
this is quite unresolved, needs discussion about device or price
targets. Danger's Hiptop aside, it will be costly to go head to head
with smart phones in a feature war when also resource constrained.

Still might do some split-VM stuff, but not as aggressively as Danger.
Conformance issues around this are more manageable now.

Still tentatively plan to do a lot of Java (unclear if all-Java device).

Agree that G's alignment is with carriers, not OEMs. Have some experience
with both from Danger.

Consider OSS to be a key part of their business model, to differentiate
them from (what?). Worried about shared part, TCK. They would provide
technology to OEMs at behest of carriers, so OEMs or carriers would have
final TCK responsibility even if G would need TCK access. License would
require passing TCK to go commercial -- sort of JRL/JDL. They are only
somewhat aware of new licensing and JCP implications, are still somewhat
worried about tainting and such stuff. But are open to a model where
Sun is in the loop and ultimately gets its TCK money from someone.

I still worry that the perception by OEMs and carriers of this project
at Google is likely to be much scarier than if it were only at Android.
Nokia had apparently been nosing around as a way of getting more function
onto low-end devices. Apparently they thought Symbian was too big.

I'm going to get in all possible loops around this project.

Δ π EXHIBIT PX526
Deponent LINDHOLM
Date 9-7-11 Rptr. AS
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EXHIBIT 1-2